

Symbol	Unit	Value	Symbol	Unit	Value
$\sigma_{11}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{22}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{33}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{44}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{55}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{66}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{77}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{88}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{99}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{100}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{101}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{102}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{103}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{104}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{105}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{106}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{107}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{108}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{109}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{110}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{111}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{112}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{113}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{114}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{115}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{116}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{117}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{118}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{119}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{120}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{121}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{122}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{123}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{124}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{125}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{126}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{127}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{128}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{129}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{130}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{131}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{132}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{133}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{134}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{135}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{136}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{137}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{138}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{139}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{140}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{141}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{142}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{143}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{144}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{145}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{146}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{147}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{148}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{149}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{150}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{151}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{152}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{153}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{154}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{155}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{156}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{157}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{158}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{159}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{160}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{161}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{162}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{163}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{164}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{165}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{166}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{167}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{168}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{169}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{170}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{171}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{172}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{173}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{174}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{175}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{176}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{177}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{178}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{179}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{180}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{181}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{182}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{183}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{184}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{185}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{186}$	dyn/cm <sup>2</sup>	1.0
$\sigma_{187}$	dyn/cm <sup>2</sup>	1.0	$\sigma_{188}$		

### Related Applications

7/20/01 (See Attachment) applic  
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## Background of the Invention

09446556

**This application is a CIP of serial number 09/378,884 filed 08/23/1999 now patent number 6,175,995, which is a CON of serial number 09/295,557 filed 04/21/1999 now patent number 6,112,382, which is a DIV of serial number 08/797,413 filed 02/10/1997 now patent number 5,903,961**